

## MONASH MEDICAL SCIENCE AND DOCTOR OF MEDICINE (MD)

Admissions information for local applicants 2021 entry



# **MEDICINE AT MONASH**

If you aspire to be a doctor, Monash provides you with the opportunities to reach those goals.

- Begin your medical studies from day one of your degree
- Undertake clinical experience in some of the country's most highly regarded centres of medical care and expertise
- Graduate with a Doctor of Medicine





## **31 FOR MEDICINE** QS World University Ranking by Subject (2020)

## **LIFE AT MONASH**

#### **CAITLIN LOUEY**

Bachelor of Medical Science and Doctor of Medical, Year 3, 2020

#### Why did you choose to study medicine at Monash University?

Born and raised in Melbourne, my decision to study Medicine at Monash University stemmed from a passion to empower others, to study the human condition and to help those in need.

## What are some highlights from your clinical experiences so far?

Currently placed at Casey hospital, I am grateful to have the opportunity to directly interact with patients on a daily basis as it enables me to make a positive contribution to their health and wellbeing. Additionally, the support and guidance of my committed colleagues has cultivated my knowledge and strengthened my desire for learning.

I have met countless inspirational people – many of whom I consider role models and lifelong friends – making it a very fulfilling journey.

## What clubs or activities have you taken part in at Monash?

My involvement as a committee member and volunteer of the Teddy Bear Hospital has inspired me to potentially specialise in paediatrics. It has been incredibly rewarding to help motivate children to learn more about their health.

#### What are your future aspirations in Medicine?

As I continue my journey through medical school, I hope to be more involved in research to help improve and develop healthcare knowledge within the community. I would also love to play an active role in addressing both rural and global health issues to challenge myself and focus on making a tangible difference to those most in need.

Monash University has been the cornerstone of my own personal development as a medical student and I look forward to embracing the opportunities, challenges and experiences to come.

#### MUMUS

MUMUS is the student society that represents the 2000 med students enrolled at Monash Clayton (undergraduate) and Monash Churchill (graduate). You're automatically a member just by being a Monash Meddie.

Throughout your degree, MUMUS is your voice to the Faculty of Medicine, Nursing and Health Sciences and to AMSA (Australian Medical Students Association) as well as your source of social events, academic support and wellbeing endeavours.

Throughout the year MUMUS hosts a huge range of social events including an exciting O-Week, our much-anticipated MedBall, Pleasant Friday Evenings (PFEs), MedCamp, sports days and community events.

MUMUS also provides a wide range of academic supports – from revision lectures, to study groups, to career nights – as well as having an amazing Community and Wellbeing team who host events that help you deal with stress and perfect the art of the med-life balance.

For more information, you can visit **mumus.org** or follow MUMUS on Facebook!



## **OUR MD PROGRAM**

Our main focus is on improving outcomes for patients by making sure that medical students are strongly connected with our academic experts and clinicians.



#### Variety of learning styles

Our innovative teaching sessions provide you with a range of learning modes. Lectures, seminars, workshops, tutorials and simulation sessions are designed to suit the content being covered. These sessions are delivered from content experts within the university as well as clinicians and researchers.



141

#### **Research component**

Basic research skills are introduced in the early years and further developed in Year 3B. In the final year of the course you will undertake a scholarly intensive placement under the supervision of a researcher or clinician. You will have the opportunity to explore an aspect of research or professional practice using the research skills you developed earlier in the course.

#### **Integrated case learning** and clinical skills practice

Integrated Case Learning (ICL) sessions are small group tutorials that are structured around a clinical scenario.

In the early years, your ICL tutorials in groups of 12-15 students will incorporate curriculum content from biomedical sciences, sociology of science, clinical skills and professional requirements of clinical practice (e.g., ethics and law).

#### **Professional development**

Professional behaviour, and its importance in health service delivery, is nurtured along with the development of other high level skills. You will be expected to be aware of and demonstrate the professional values and gualities of doctors such as: respect for others, confidentiality, trustworthiness and dependability.

In the MD you will be learning from staff across the Faculty of Medicine, Nursing and Health Sciences who are leaders in their field. You will also benefit from our links with the largest health care provider network in Australia, which includes the Monash Medical Centre and The Alfred Hospital (Melbourne's major casualty hospital), Eastern Health, and health services in rural and regional Victoria and outer metropolitan Melbourne. Our course has a very strong focus on patient safety, evidence-based practice, clinical role modeling, and professionalism.



#### Early clinical – hospital or GP observation

You'll have the opportunity to interact with health care professionals through a variety of medical contact visits to hospitals or community clinics. This aspect of the course allows you to experience an introduction to medical interviewing with real patients, taking a family history, as well as exploring the ethical aspects of clinical work.



#### **Clinical skills**

Clinical skills sessions are active, hands on learning led by clinicians. It's about developing fundamental skills for taking a patient history, and covers basic examination techniques and simple procedural skills.

In years 3B, 4C and 5D we provide opportunities for you to develop and enhance these skills during clinical placement, by engaging with real patients during bedside tutorials and clinical settings, under the guidance of medical practitioners. Clinical placements may be in metropolitan or rural areas, where travel may be required.

#### Simulation – patient safety

The Patient safety program is delivered in final year and is designed to equip you with the knowledge, skills and attitudes necessary to be a safe practitioner. Simulations and clinical skills workshops are designed to provide practical hands on simulation experiences of authentic scenarios from clinical practice. This program is invaluable in preparing you for your role as an intern.



#### Final Year training – clinical

The final year of the course is based upon a trainee internship model. Your clinical placements during the year include acute care, medicine, surgery, and chronic care. There is also a placement in medical specialty of which you can select from an extensive range of options.



## **BOOST YOUR CHANCES** OF ENTRY INTO MEDICINE



#### **Dean's Rural List (DRL)**

We allocate 27 per cent of places in our MD program to students from a rural or regional background. If you've resided (according to your principal home address) for at least five years consecutively or ten years cumulatively in areas classified as RA 2-5 since birth (ASGC-RA: Australian Standard Geographic Classification – Remoteness Areas), you might be eligible for a place on our Dean's Rural List.

Learn more at monash.edu/medicine/drl

NOTE: For the most accurate results when checking your rural status via the Doctor Connect website, we recommend that you type in your full address including street number and street name, not just a postcode or suburb.



#### **Dean's Indigenous List (DIL)**

If you identify as an Aboriginal or Torres Strait Islander, you may be eligible for our Dean's Indigenous List. Our Gukwonderuk Unit can support you throughout the application process.



#### Learn more at monash.edu/indigenousaustralians/study

All applicants will be contacted in October 2020 requesting them to provide further information as part of the Dean's Rural and Dean's Indigenous lists. It is important that applicants check their emails during this period and respond to the request in a timely manner.



#### Take your medical degree to the next level

If you're looking to further challenge your learning experience, the Bachelor of Medical Science (Honours) allows you to work on a research topic with Australian and internationally recognised researchers.

This 12-month program, offered to our MD students and graduates, can be an important part of developing a commitment to be at the forefront of medical research. During this time you will be immersed in a setting that will introduce you to research practice where you'll learn skills relating to data analysis and the communication of scientific ideas. Projects are offered across an array of research streams.

Learn more at monash.edu/medicine/bmedsc-hons



#### **Direct and Graduate Entry Special requirements**

If successful, you must satisfy extra requirements, including immunisations, Police Check and Working with Children Check to be able to complete clinical course requirements.

For more information visit: monash.edu/medicine/year1-md



#### Go rural with Callum

Experience a day in the life of a medical student on placement in Bendigo.

Scan this code or visit youtu.be/34490y9ptBA

## **ONE PROGRAM – TWO ENTRY POINTS**

Monash is the only Victorian university to offer both direct-from-school and graduate entry into the same medical degree.

### **DIRECT ENTRY REQUIREMENTS (5 YEARS)**



#### Prerequisite studies and ATAR 33.3% **VCE PREREQUISITES**

Units 3 and 4: a study score of at least 35 in English (EAL) or 30 in English other than EAL; and a study score of at least 30 in Chemistry. A minimum ATAR of 90 is required.

#### **IB PREREOUISITES**

- At least 5 in one of the following SL subjects: English A: Literature, or English A: Language and Literature, or Literature and Performance, OR
- At least 4 in one of the following HL subjects: English A: Literature, or English A: Language and Literature, OR
- At least 6 in one of the following SL subjects: English AB, or English B, OR
- At least 5 in the following HL subjects: English B.
- AND a score of at least 5 in Chemistry SL or 4 in Chemistry HL.

NOTE: While Biology is not a prerequisite, successful applicants who have not studied Year 12 Biology will be required to undertake a bridging program. For further information on this program please email: biology-bridging-course@monash.edu



#### UCAT 33.3 %



All domestic applicants are required to sit the UCAT ANZ. ucat.edu.au NOTE: Onshore international students who think that their citizenship status might change during the application process should sit both the UCAT ANZ and the ISAT (isat.acer.org)



#### Interview 33.3%

You may be invited to attend an interview based on a combination of your UCAT ANZ and ATAR results.

Only those applicants who attend an interview will remain eligible to be offered a place in the MD program. The interview format is a Multiple Mini Interview (see information on page 7 for more details). Applicants will only be able to undertake the interview once.

#### **IMPORTANT NOTE**

The direct entry program is only available to current Year 12 (or equivalent) students or applicants who have completed Year 12 no more than two years prior and have not commenced any form of other tertiary studies during that tim

Those who have commenced tertiary study (including at Certificate IV level) are ineligible for the direct entry program.

### **GRADUATE ENTRY REQUIREMENTS (4 YEARS)**

To eligible for a place in the graduate entry medicine, you must have completed or be in the process of completing an approved Monash University undergraduate degree with a WAM of 70 or above.

#### Monash Rural End-to-End program -**Graduate Entry only**

Are you interested in practising medicine in rural or regional Australia? The Monash Rural End-to-End program offers 30 students the opportunity to live and study rurally, completing the majority of your medical degree through Monash Rural Health across its clinical sites primarily across north-west Victoria. This program is funded by the Australian Government under the Murray-Darling Medical Schools Network.

Find out more about the End-to-End program at monash.edu/medicine/srh/monashruralregional-md-program



#### **IMPORTANT NOTE**

It's vital you are aware of the interview dates and make yourself available during these times. Only those who attend an interview will remain eligible for a place in the MD program. We don't not run interviews outside of the allocated times.



#### Academic record 40%

Only applicants with a specified Monash University degree will be eligible for entry into our graduate entry medical program. 70% of places will be reserved for students undertaking Monash's Bachelor of Biomedical Science (including double degrees). Further places are available to students who have completed the following Monash University degrees:

- Bachelor of Biomedical Science
- Bachelor of Pharmacy (Honours)
- Bachelor of Physiotherapy (Honours)
- Bachelor of Science (dependent on the completion of designated units. See list on the website).

#### To find out more visit the website: monash.edu/medicine/som/grad-entry

NOTE: Applicants who have undertaken the above, clearly defined degrees will NOT be required to undertake the GAMSAT.



#### **Interview and Situational Judgement Test** 60%

You may be invited to attend an interview (MMI format) and Situational Judgement Test (SJT) based on your Weighted Average Mark (WAM).

#### Situational Judgement Test (SJT)

This is a computerised test that presents the test-taker with realistic, hypothetical scenarios and asks them to identify the most appropriate response or to rank the responses in the order they feel is most effective.

You will only be able to undertake both of these components once.

#### **Commonwealth Supported Places (CSP)**

**Direct entry:** approximately 237 places available **Graduate entry:** approximately 73 places available

#### **Bonded Medical Places (BMP)**

The federal government requires that Australian medical schools set aside approximately 28.5 per cent of all CSP places as BMP. At Monash this means that there are approximately 68 Bonded Medical Places in the direct entry program and a further 21 places for graduate entry.

Students who accept their offer for a BMP place, will be required to sign a contract provided by the Commonwealth government. They will be required to work in a designated area of medical need at the completion of their training, including specialist training for a maximum of three years. Applicants must be an Australian citizen for a period of 12 months or permanent resident at the time of application to be eligible for a BMP place. Monash advises potential students to seek early legal advice.

#### **IMPORTANT NOTE**

If you are a New Zealand citizen, you will require an Australian permanent resident visa to be eligible for a BMP Scheme place. Special category visas are not considered permanent resident visas for the purposes of the scheme.

#### FOR FURTHER INFORMATION

Freecall: 1800 987 104 Email: BMPscheme@health.gov.au Visit: health.gov.au/bmpscheme

#### **Extended Rural Cohort (ERC) – Direct Entry only**

30 CSP places are available under the Extended Rural Cohort (ERC), which is open to all domestic applicants, regardless of where you live. Following two years of pre-clinical studies at Clayton, ERC students undertake extended clinical training across rural and regional Victoria. Small group sizes, friendly and committed clinical teachers and ample opportunity for hands-on clinical experience make this an exciting program.

Detailed information about the ERC can be found at: monash.edu/medicine/srh

### WHAT IS A MULTIPLE MINI INTERVIEW (MMI)?

At Monash we use a six or eight station Multiple Mini Interview (MMI). Each circuit comprises a series of scenarios and associated questions focusing on applicants' personal qualities including:



Communication skills

Each applicant is given two minutes of reading time followed by eight minutes to answer five questions relevant to the scenario. At the completion of the eight minutes, there is a further two-minute changeover and reading time for the next scenario.



Critical thinking



Ethical and empathetic reasoning

The MMI format allows the faculty to determine which applicants possess the personal qualities required to succeed in the MD program, as well as the qualities that we are looking for in health care professionals.



## **2021 DIRECT ENTRY CALENDAR**

#### 2020

MAY	Register for UCAT ANZ by 11.59pm AEST on 11 May 2020 (ucat.edu.au).		
JULY	Undertake UCAT between 1 July 2020 and 31 July 2020.		
AUGUST	Clayton campus open day on Sunday, 2 August 2020.		
SEPTEMBER	• 1 September (TBC) – applications open for Monash Residential Services (M		
	<ul> <li>30 September – Final date to apply</li> <li>Apply through VTAC (including scholarships and SEAS applications).</li> <li>T 1300 364 133 www.vtac.edu.au</li> </ul>		
OCTOBER	Late October	Eligible applicants will receive an email regarding the interview process and dates.	
		At this time applicants will also be invited to apply for the Dean's Rural List and Dean's Indigenous List.	
		NOTE: It is your responsibility to regularly check your email including the SPAM and TRASH folders. Please do not contact the faculty admissions unit unless you have thoroughly checked your emails.	
DECEMBER	Mid December	Year 12 results released in Victoria.	
	Late December	Invitations to interview will be emailed to eligible VCE applicant as well as Victorian and national Dean's Rural List applicants.	

#### 2021

JANUARY	Interviews will be held in January 2021.	
	5,6,7, and 8 January (TBC)	Interviews for Victorian VCE and national DRL.
	8 January (TBC)	Interviews for Victorian IB applicants.
	Mid-January	Round 1 offers made through VTAC.
		Invitations to interview will be emailed to eligible interstate and NZ
		Invitations to interview will be emailed to eligible interstate and NZ applicants.
	23 and 24 January (TBC)	Round 2 interviews for interstate and NZ applicants.
FEBRUARY	Early February	Round 2 offers made through VTAC.
	Mid February	Possible further Medicine offers may be made via VTAC.
	Late February	Compulsory attendance at MedStart Program.
	Week commencing 22 February	Orientation Week.
	Semester 1 commences Monday, 1 March 2021.	

## Dates may be subject to change. Please check:

monash.edu/medicine/important-dates

## **2021 GRADUATE ENTRY CALENDAR**

Please see the website for 2021 dates: monash.edu/medicine/grad-entry



Upon completion of your degree you will receive provisional registration with the Australian Health Practitioner Regulation Agency and the Medical Board of Australia. After the completion of a compulsory internship in an approved hospital, graduates become eligible for full registration.

## HOW DO I APPLY?

#### **Direct Entry**

Applicants who wish to be considered for Medicine at Monash in 2021 MUST apply to VTAC by the close of timely applications by 30 September 2020. Only those who include at least one Medicine code in their preferences at this time will be considered. If you remove Medicine from your preferences after 30 September 2020, you cannot reinstate it in your preferences and you will no longer be eligible to be considered.

#### **BONDED MEDICAL PLACE (BMP)**

VTAC code: 2800311251

**COMMONWEALTH SUPPORTED PLACES (CSP)** VTAC code: 2800311231

#### **EXTENDED RURAL COHORT (ERC)**

VTAC code: 2800311261 T 1300 364 133 www.vtac.edu.au

#### **Graduate Entry**

Applications will be direct to Monash University. **monash.edu/admissions/apply/online** 

## **RESOURCES FOR APPLICANTS**

Becoming a doctor

ama.com.au/careers/becoming-a-doctor

#### **Specialisations**

medicalboard.gov.au/registration/types/ specialist-registration/medical-specialtiesand-specialty-fields.aspx

#### What it takes to be a doctor

monash.edu/medicine/whatittakes

### **FUTURE STUDENT ENQUIRIES**

T 1800 666 274 E future@monash.edu

Monash Medicine, Nursing and Health Sciences monash.edu/medicine

INSTAGRAM @monash\_mnhs

TWITTER @monash\_fmnhs

YOUTUBE youtube.com/MonashUniFMNHS

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